

CLAIMS

1. A cutting tool for forming a slit on a sheet material, the cutting tool comprising:

5 a cutting tool body,
a grooving blade for forming a slit, and
a notching blade for forming an end portion of a slit, wherein
the cutting tool body is formed in the shape of a fan,
the grooving blade is formed along either edge in the
10 thickness direction of the cutting tool body,

the notching blade is provided with a semi-cylindrical blade edge and an attachment site capable of being detachably attached to one end of the cutting tool body, and the notching blade is attached to one end of the cutting tool body in such a manner that an outer
15 curved surface of the blade edge is exposed to the outside rather than being in contact with one end of the cutting tool body, and

the attachment site is configured such that the blade edge can be adjusted in the radial direction of the cutting tool body.

20 2. The cutting tool according to Claim 1, wherein

the attachment site is provided with an oblong hole, and
the notching blade is attached to the cutting tool body by inserting a bolt, via the oblong hole, into a bolt hole formed in one end of the cutting tool body.

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3. The cutting tool according to Claim 1 or 2, wherein

the blade edge is disposed inside rather than outside in the radial direction with respect to the outer periphery of the cutting tool body, and the notching blade can be held.

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4. The cutting tool according to any one of Claims 1 to 3, wherein
the cutting tool body has a notch formed on one end, which forms a back face inclined at an angle of 5° to 30° to an end surface, and

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the notching blade is attached to the back face.

5. The cutting tool according to any one of Claims 1 to 4,
wherein

5 the notching blade is provided with a notch at the tip of
the blade.

6. The cutting tool according to any one of Claims 1 to 5,
wherein

10 the width of the notching blade is shorter by 0.1 mm to
0.3 mm than that of the cutting tool body.